Dart Aerospace Ltd. Thursday, 3/8/2007 12:38:41 PM Kim Johnston **Process Sheet** : LATCH PLATE **Drawing Name** Customer : CU-DAR001 Dart Helicopters Services Job Number : 31111 **Estimate Number** : 10511 : D2621 A(4: Part Number P.O. Number S.O. No. : NIA · D2621 REV. B This Issue : 3/8/2007 **Drawing Number** : N/A Prsht Rev. Project Number : SMALL /MED FAB First Issue **Drawing Revision** : 29995 : NUA Material Previous Run : 4/2/2007 Due Date Qty: 30 Um: Each Written By Checked & Approved By : Est: d *J*02.02.28 Added inspection level 8 and level 5 SM Comment **Additional Product** Job Number: Seq. #: **Machine Or Operation:** Description: 5052-H32 .040 Sheet 1.0 M5052H32S040 Comment: Qty.: 1.9688 sf(s) 0.0656 sf(s)/Unit Total: Material: 5052-H32 (QQ-A-250/8) 0.040" thick (M5052H32S040) 07/03/11 SAD 2.0 WATER JET Comment: FLOW WATER JET 1-Cut as per Dwg D2621 Dwg Rev:________ Prog Rev: \$ 2-Deburr if necessary 3.0 INSPECT PARTS AS THEY COME OFF MACHINE CAZ PARTS AS THEY COME OFF MACHINE Comment: INSPECT SECOND CHECK 4.0 Comment: SECOND CHECK 30

HAND FINISHING RESOURCE #1

5.0

HAND FINISHING1

Comment: HAND FINISHING RESOURCE #1

Chemical Conversion Coat as per QSI 005 4.1

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W/O:			WORK ORDER CHANGES									
DATE	STEP		PROCEDURE CHANGE	CEDURE CHANGE		Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
		**										

Part No:	PAR #:	Fault Category:	NCR: Yes No	DQA:	Date: <u>07/3//</u>
			QA: N/C C	losed:	Date:

NCR:	WORK ORDER NON-CONFORMANCE (NC				CE (NCR)			
		Description of NC		Corrective Action Section B		Verification	Annewal	Annzousi
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
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				340				

NOTE: Date & initial all entries

	ursday, 3/8/2007 12:38:42 PM m Johnston	Process Sheet	
Customer	r: CU-DAR001 Dart Helicopters Ser	vices Drawing Name: LATCH	H PLATE
Job Number	r: 31111	Part Number: D2621	
Job Number:			
Seq. # :	Machine Or Operation: POWDER COATING	POWDER COATING	n:
		m100700	
Comm	nent: POWDER COATING Powder Coat Black Sandtex	(Ref: 4.3.5.7) as per QSI 005 4.3	M. A 07/03/14 (1)
7.0	QC3	INSPECT POWDER COAT/CHEMICAL	CONVERSION
Comm		OUTMON CONVERGION BOTH	
8.0	nent: INSPECT POWDER COAT/	PACKAGING RESOURCE #1	73/13 DI (D
. ,			
Comm	nent: PACKAGING RESOURCE # Identify and Stock		
	Location:	(f)04/03/15 (-	30) [1]
9.0	QC21	FINAL INSPECTION/W/O RELEASE	(36)
Comm	nent: FINAL INSPECTION/W/O R	ELEASE	D07/03/19
Job Completion			11 84.03.14

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W/O:		WORK ORDER CHANGE	ES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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54							
Part No		PAR #: Fault Category:	NCR: Yes	No DQ	A:	Date: _	
			QA:	N/C Close	d:	Date: _	

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section B		Verification	Approval				
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector			
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NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	31111
Description: Latch Plate	Part Number:	D2621
Inspection Dwg: D2621 Rev: B		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article	Prototype
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Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
2.130	+/-0.010	2.132	/		Vern	
0.310	+/-0.010	0,310	/		Vern	
3.380	+/-0.010	3.383			Vern	
R0.250	+/-0.010	20.250			R-6	
0.984	+/-0.010	0.982	/		Ven	
0.573	+/-0.010	0,575	/		Vern	
4.000	+/-0.010	4,005	1	-	Vern	
R0.125	+/-0.010	RO.125	/		7-6	
2. 4						
		1				
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<i>x</i> *	10 10 10 10 10 10 10 10 10 10 10 10 10 1					***************************************

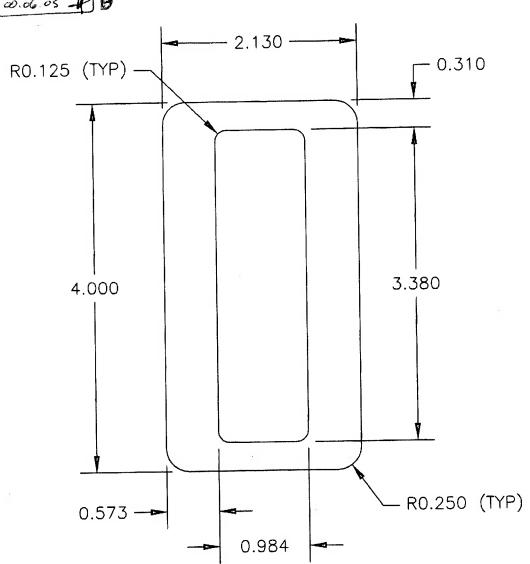
Measured by:	SAD	Audited by:	777	Prototype Approval:	N/A
Date:	07/03/11	Date:	07/03/12	Date:	N/A

Rev	Date	Change	Revised by	Approyed
Α	04.06.15	New Issue	KJ/JLM	Cidl
			771	7/2/





	DESIGN		DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
ı	CHECK	(FD.	APPROVED	DRAWING NO. REV. B
	0,120,	4	#	D2621 SHEET 1 OF 1
	DATE	-10		TITLE SCALE
		6.01		LATCH PLATE 1:1
	Α		96.08.15	NEW ISSUE
	B		00.06.01	ADDED FINISH; RO.125 WAS RO.118



SHOP COPY RETURN TO

MATERIAL: 5052-H32 (QQ-A-250/8) OR 6061-T6 (QQ-A-250/11) OR 2024113 ED UNCONTROLLED COPY

(QQ-A-250/4) 0.040 THICK FINISH: CHÈMICAL CONVERSION COAT PER DART 005 4.1

POWDER COAT BLACK SANDTEX (REF. 4.3.5.7) PER DART QSI 4.3 WITHOUT NOTICE NCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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